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## WE CLAIM:

1. A flexible, generally inelastic medication container of the type for use with a compression pump for compressing the container to express a unit volume of medication therefrom, said container comprising:

first and second opposing flexible walls for defining a chamber therebetween;

an elongate seam for joining said first and second opposing walls to enclose the chamber therebetween; said seam extending generally in a plane through said container and defining an outer peripheral configuration of the medication container; and

an effluent fluid flow port on the container for providing fluid communication with said chamber; wherein said outer peripheral configuration is generally circular.

- 2. The medication container of Claim 1, wherein said walls are constructed of a PVC in U.S. Class 6.
- 3. The medication container of Claim 1, wherein said container has a diameter in the range of 3.5" to 5.0".
- 4. The medication container of Claim 1, wherein said chamber has a unit volume capacity in the range of 1 cc to 300 cc.
- 5. The medication container of Claim 1, wherein said walls have a generally planar surface having a diameter in the range of 2.4" to 2.8" when said container contains a unit volume of fluid.
- 6. The medication container of Claim 1, wherein said chamber has a height in the range of 0.5" to 1.0" when said chamber contains a unit volume of fluid.
  - 7. A flu#d delivery bag comprising:
- a circular pouch delivery bag having a circular pouch formed by two circular layers circumferentially sealed to one another; and
- an/outlet tube attached to said pouch and in fluid communication with the inside of said pouch.

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- 8. The fluid delivery bag of Claim 7, wherein said bag is constructed of a PVC in U.S. Class 6.
- 9. The fluid delivery bag of Claim 7, wherein said bag has a diameter in the range of 3.5" to 5.0".
- 10. The fluid delivery bag of Claim 7, wherein said fluid line is PVC tubing.
  - 11. A fluid delivery bag/comprising:
  - a circular pouch formed by two circular layers circumferentially sealed to one another;
  - an outlet tube attached to said pouch and in fluid communication with the inside of said pouch;
  - a restricted orifice attached to an outlet end of said outlet tube to restrict fluid flow to a precise level; and
  - a particular filter attached within said outlet tube between said pouch and said orifice to block flow from said pouch of particles which exceed a predetermined size into said orifice.
- 12. The fluid delivery bag of Claim 11, further comprising a clamp attached to said outlet tube between said circular pouch and said particulate filter.
- 13. The fluid delivery bag of Claim 11, further comprising a Y-injection site inserted in said outlet tube between said circular pouch and said clamp.

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